



Crop Progress and Condition

Week Ending May 02, 2010

Agricultural Summary

Weekend rains for the second week in a row have slowed fieldwork and delayed planting in many areas of the State, although planting is still ahead of normal for most field crops. **Topsoil moisture** was rated 1 percent short, 50 percent adequate, and 49 percent surplus. A week earlier, topsoil moisture was rated 42 percent surplus. The north-central and northeast districts reported over 75 percent surplus. **Subsoil moisture** was rated 2 percent short, 70 percent adequate, and 28 percent surplus. There were 2.1 **days suitable for fieldwork**. The southern third of the State had 3 to 5 days suitable while the north-central and northeast districts each had less than a day. **Spring tillage** advanced to 73 percent complete, just over 20 days ahead of last year's 51 percent and 12 days ahead of the 5-year average of 63 percent complete.

Field Crops Report

Corn planting averaged 73 percent complete, up only 4 points from last week. This is still 20 days ahead of last year's 30 percent and almost 14 days ahead of the normal of 53 percent complete. The southeast district has nearly completed planting, averaging 97 percent complete, whereas the northwest district averaged 60 percent complete. Corn emerged was 39 percent, almost 17 days ahead of last year and 5 days ahead of normal. **Soybean** planting averaged 7 percent complete, 12 days ahead of last year and 2 days ahead of normal. The southeast district averaged 13 percent complete. **Cotton** planting was 16 percent complete, similar to last year but 6 days behind normal. **Rice** planting was 91 percent complete, up 7 points from last week. This is 28 days ahead of last year and almost 20 days ahead of normal. Rice emerged was at 55 percent, 23 days ahead of last year and 10 days ahead of normal. **Sorghum** planting was reported at 9 percent complete, 15 days ahead of last year but 3 days behind normal. **Winter wheat** was 19 percent headed, mostly in the southeast and east-central districts. This is 4 days ahead of last year, but 4 days behind normal. Wheat condition was rated 10 percent very poor, 16 percent poor, 37 percent fair, 32 percent good, and 5 percent excellent, virtually unchanged from last week. The wheat crop is in poorer condition than last year with 26 percent poor to very poor compared to 9 percent last year. Conditions in the southwest district continue to be the poorest in the State, rating 66 percent poor to very poor; however, conditions in the east-central district greatly improved, rating 33 percent poor to very poor, compared to 60 percent last week.

Pasture & Livestock

Pasture condition slightly improved to 1 percent very poor, 11 percent poor, 35 percent fair, 41 percent good, and 12 percent excellent. The poorest pasture condition was seen in the south-central district, which reported 37 percent in poor condition. **Supply of hay and other roughages** was rated 1 percent very short, 13 percent short, 80 percent adequate, and 6 percent surplus. Hay supplies are shorter than a year ago due to the cold, wet winter. The southwest district reported 29 percent short to very short. **Stock water supplies** were rated 81 percent adequate and 19 percent surplus.

Weather Summary

Statewide, **Temperatures** were mostly 1 to 2 degrees above average for the week. **Rainfall** averaged 1.03 inches across the State. The southeast district reported the most precipitation with 2.81 inches, while the northwest and southwest districts reported the least with 0.54 and 0.44 of an inch, respectively.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

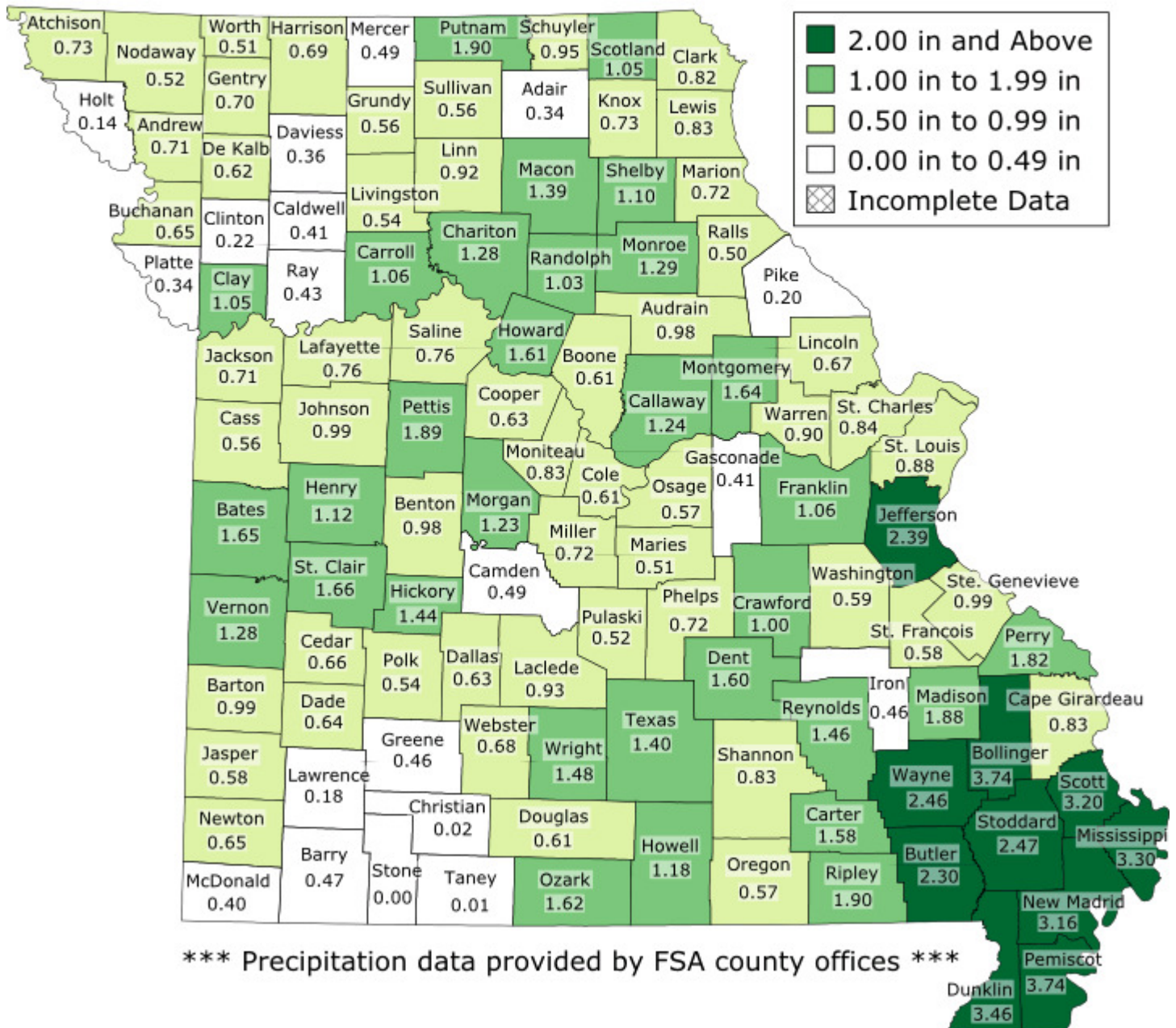
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of May 2, 2010

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	2.1	2	0.7	0.5	1.6	1.6	1.8	5.1	4	3.1
Last Year	0.7	0.7	0.7	0.1	0.4	0.4	0.6	1.3	1.4	0.9
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	1	0	0	0	0	1	0	6	5	0
Adequate	50	68	25	19	44	42	53	85	86	50
Surplus	49	32	75	81	56	57	47	9	9	50
Subsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	2	0	0	0	4	3	1	2	11	0
Adequate	70	91	64	34	59	55	86	98	89	93
Surplus	28	9	36	66	37	42	13	0	0	7
Ground Worked Spring Tillage, Percent										
This Year	73	64	62	61	77	75	72	87	95	88
Last Year	51	50	47	15	54	51	48	72	65	63
Normal	63									
Corn Planted, Percent										
This Year	73	60	66	73	71	73	83	92	93	97
Last Year	30	28	20	11	24	36	21	48	49	65
Normal	53									
Soybeans Planted, Percent										
This Year	7	6	6	5	3	3	6	2	4	13
Last Year	2	2	1	0	1	1	1	0	1	6
Normal	6									
Sorghum Planted, Percent										
This Year	9	7	3	9	17	2	5	1	11	23
Last Year	2	0	0	0	0	0	0	0	25	6
Normal	11									
Winter Wheat Headed and Beyond, Percent										
This Year	19	0	2	0	3	0	24	0	12	46
Last Year	12	3	0	0	5	3	16	10	23	60
Normal	28									
Winter Wheat Condition										
Very Poor	10	0	10	6	18	16	1	39	0	0
Poor	16	10	9	13	13	15	32	27	13	15
Fair	37	45	28	43	42	49	45	22	10	33
Good	32	42	42	34	27	17	22	11	77	43
Excellent	5	3	11	4	0	3	0	1	0	9
Supply of Hay and Other Roughages										
Very Short	1	1	0	2	0	0	0	2	0	0
Short	13	1	15	11	14	9	2	27	18	0
Adequate	80	88	67	80	81	89	86	69	82	100
Surplus	6	10	18	7	5	2	12	2	0	0
Stock Water Supplies										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	0	1	0	0	0	0	0	1	0	0
Adequate	81	78	53	68	76	85	68	99	100	59
Surplus	19	21	47	32	24	15	32	0	0	41
Pasture Condition										
Very Poor	1	0	1	2	0	1	2	1	0	0
Poor	11	3	12	9	2	15	5	2	37	0
Fair	35	48	25	45	30	49	29	21	30	12
Good	41	31	48	35	55	21	51	66	33	66
Excellent	12	18	14	9	13	14	13	10	0	22
Average Precipitation	1.03	0.54	0.90	0.82	0.97	0.87	1.06	0.44	1.38	2.81

Precipitation for Week Ending May 2, 2010



Precipitation for Four Weeks Ending May 2, 2010

